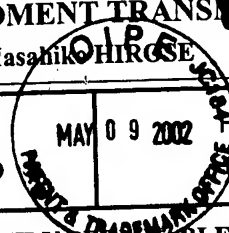
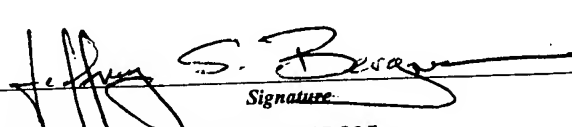
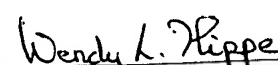


1123

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>			Docket No. <b>04558.035002</b>		
Applicant(s): <b>Masahiko OHIRSE</b>					
Serial No. <b>10/002,549</b>		Filing Date <b>1/02/2001</b>	Examiner <b>D. SORKIN</b>	Group Art Unit <b>1723</b>	
Invention: <b>HIGHLY PERMEABLE COMPOSITE REVERSE OSMOSIS MEMBRANE AND METHOD OF PRODUCING THE SAME</b>					
<u>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	5	20	0 x	\$18.00	\$0.00
INDEP. CLAIMS	1	3	0 x	\$84.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
<div style="float: right; transform: rotate(45deg); border: 1px solid black; padding: 5px;">COPY OF PAPERS ORIGINALLY FILED</div> <div style="clear: both;"></div> <p><input checked="" type="checkbox"/> No additional fee is required for amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____</p> <p>A duplicate copy of this sheet is enclosed.</p> <p><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>50-0591</b></p> <p>A duplicate copy of this sheet is enclosed.</p> <p><input type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p>					
 Signature <b>Jeffrey S. Bergman, Reg. No. 45,925</b> <b>Rosenthal &amp; Osha L.L.P.</b> <b>1221 McKinney Avenue, Suite 2800</b> <b>Houston, Texas 77010</b> <b>Telephone: 713-228-8600</b> <b>Facsimile: 713-228-8778</b>			Dated: <b>April 30, 2002</b>		
CC:			<div style="border: 1px solid black; padding: 5px;"> <p>I certify that this document and fee is being deposited on <u>April 30, 2002</u> with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.</p> <p style="text-align: center;"> Signature of Person Mailing Correspondence</p> <p style="text-align: center;"><b>Wendy L. Hippe</b> Typed or Printed Name of Person Mailing Correspondence</p> </div>		

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MAY 14 2002

**TC 1700**



ATTORNEY DOCKET NO.: 04558/035002  
UNITED STATES PATENT APPLICATION NO.: 10/002,549

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Masahiko HIROSE  
Serial No.: 10/002,549  
Filed : 11/2/2001  
Title : Highly Permeable Composite Reverse Osmosis Membrane and Method of  
Producing the Same

Art Unit : 1723  
Examiner : Sorkin, D.

Assistant Commissioner for Patents  
Washington, DC 20231

**REPLY UNDER 37 C.F.R. § 1.111**

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MAY 14 2002

**TC 1700**

Dear Sir:

In response to the Office Action dated January 30, 2002, please amend this application as follows and consider the included remarks.

**IN THE SPECIFICATION**

Please amend the specification as follows [A marked up copy of the Specification is provided as Appendix A]:

Please amend the paragraph starting on line 18 of page 7 as follows:

(Amended Twice) An aqueous solution including 2 weight % of polyvinyl alcohol-based amine compound having a side chain amino group represented by Formula 4, 0.5 weight % of sodium lauryl sulfate and 0.5 weight % of sodium hydroxide was applied on a polysulfone-based ultrafiltration membrane (microporous support) before removing extra aqueous solution, so that a layer of the aqueous solution was formed on the support:

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